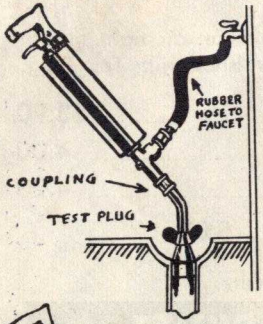
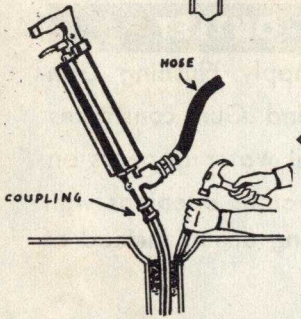
HOW TO CLEAN SEWERS, URINALS, 1″ TO 6″ DIAMETERS MORE EFFECTIVELY



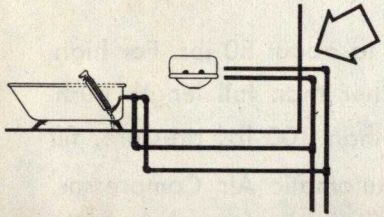
BY USING TEST PLUG

A more effective way to clean any line and to make sure no water or air pressure escapes would be to use a Test Plug. This is optional. Connect the Gun to a coupling. With water running at full force release 80 to 150 lbs. pressure. If you find it hard to pump more than 100 lbs. pressure, fill the Gun at a Service Station. We would recommend 80 lbs. for lines up to 3 inches. More for lines from 4 to 6 inches in diameter. This has been known to tear out roots and heavy obstructions of Grease, Rags. See reverse side of this sheet for prices on Test Plugs. This method is very effective, however we will state that the gun is still effective without using a plug if instructions are followed. (Note—a four inch floor drain is frequently a bit oversize for the test plug in which case a piece of gasket rubber is put around plug.



BY USING HOSE EXTENSION

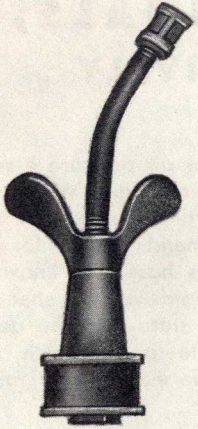
Floor drains and urinals can be sealed off by using the hose extension piece which comes with the unit. This can be caulked into the opening by means of a wet rag, hammer and a stout screw driver. In very severely calcified urinal drains a wooden stake can be wedged above the caulking. There are very few tools on the market that would clean all drains from ½″ to 6 inch pipe.



FOR BATH DRAINS

Remove overflow screen and with screw driver push 8 or 10 inches of thin wet rag down overflow pipe and replace screen. Clamp water hose over faucet. Wedge point of cone into drain and turn water on. With full weight on Flushing Gun deliver 60 to 80 lbs. Repeat shot, if first does not remove stoppage.

See other side for prices on test plugs



TEST PLUGS PRICES

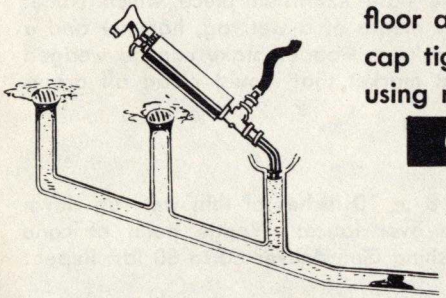
Test Plug can be inserted into drain and wing nut is tightened to make an air tight fitting. If Test Plug is used with Flush Gun, remove cap, and use coupling furnished with Test Plug.

1"	$2.30	2½"	2.80	4"	$3.90
1½"	2.50	3"	2.90	4½"	4.00
2"	2.60	3½"	3.70	5"	4.20
5½"	4.80	6"	5.00		

Above Test Plugs furnished with Cap and coupling complete

USE OF TEST PLUG WITH MORE THAN ONE OUTLET

In cases where there are more than one outlet always apply Flushing Gun where water backs up first. Water standing in sewer behind Gun constitutes a "Dead Load" or inert weight. Do not discharge Gun until water appears on floor at next opening. Test plugs can also be inserted into other openings with cap tightened on top. This method can be used for plugging drains instead of using rags.



COMPRESSING AIR IN GUN

An empty cylinder pumps up very easily up to about 80 lbs. For high charge of air use short jabbing strokes rather than full length push strokes. If you find it hard to pump more than 100 lbs pressure, fill the Gun at a Service Station or use an Automatic Air Compressor.